

Samsung PN42B450 42-Inch 720p Plasma HDTV

Product Details

- **Product Dimensions:** 41.5 x 12.4 x 28.5 inches ; 67.2 pounds
- **ASIN:** B001ULBPAM
- **Item model number:** PN42B450

Product Description

From the Manufacturer

It's easy to see the difference in picture quality with the PN42B450 plasma HDTV. 720p high definition resolution and e-panel technology deliver sharp images and crystal-clear details. You also get more realism and vivid color. Plus bothersome glare isn't a problem with FilterBright and 600Hz Subfield Motion with a .001ms response time delivers a clear picture for fast-moving scenes. Enjoy eye-catching images and brilliant color every day.



Enjoy eye-catching images and brilliant color every day. [Click to enlarge.](#)

FilterBright Antiglare Technology

Minimized image glare and maximized contrast make this HDTV perfect for the ultimate viewing experience day or night. The anti-glare filter reduces reflections noticeably while maintaining ultra-high picture contrast. Daytime sports look crisp and bright, while movies at night feature rich blacks and realistic shadow detail.

e-Panel Technology

Samsung's e-panel technology makes sure you get superior picture quality.

- 600Hz Subfield Motion for clear motion pictures.
- A fast .001ms response time minimizes blurring of fast motion in sports programs and movie content
- Mega Dynamic Contrast ratio provides an improved, purer black level and color performance in Samsung's latest-generation plasma panels
- FilterBright panel minimizes glare and reflections.

Built-In Digital Tuner (ATSC/Clear QAM)

The SAMSUNG plasma TVs have all the tuners you need for any type of cable service, including high definition.

Game Mode

Get in the game with enhanced blacks, sharp picture quality and optimum audio. At the touch of a button, game mode speeds up the image processing response so you get the most out of your gaming experience.

SRS TruSurround HD

Assisted by the PN42B450's two 10W bottom speakers, this creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

Anynet+ (HDMI-CEC)

Get rid of the herd of remotes roaming across your coffee table and hiding in your couch cushions. One remote does it all with Anynet+. It delivers one-touch control for all your HDMI-connected compatible Samsung devices--such as your TV, AV receiver, or home theater system--and leaves you plenty of room to put your feet up.

Side A/V Connections

Provides convenient and easy connection for camcorders, cameras, or other compatible AV devices.

ENERGY STAR Compliant

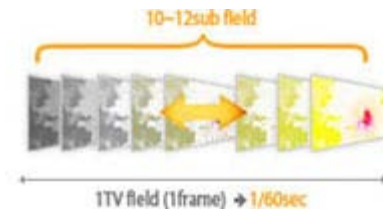
By being ENERGY STAR compliant you are assured that your SAMSUNG model is helping the environment by using less energy while saving you money. ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy promoting energy efficiency.

Wide Color Enhancer 2

Whereas blue and green shaded areas of the picture are washed out on conventional screens, wide color enhancer lets you experience more brilliant colors. Simply imagine a wider range of color than you ever thought possible.

What's in the Box

Samsung PN42B450 42-Inch 720p Plasma HDTV, Remote control, Cable holders and stand, TV stand and hardware, Cover bottom, Program CD, Owner's instructions, Cloth clean, Quick setup guide, Warranty card



600Hz Subfield Motion delivers a clear picture for sports, action, and other fast-moving scenes.



Contrast and brightness levels achieve new heights in this HDTV.



Wide color enhancer lets you experience more brilliant colors.

Technical Details

- 42-inch high definition TV with 720p resolution
- Three HDMI, two component, and one composite video input; two 10W bottom speakers and SRS TruSurround HD for a rich surround-sound experience
- Samsung E-panel technology like FilterBright, 600Hz Subfield Motion, .001 response time, and a Mega dynamic contrast ratio for a stunning picture
- Anynet+ (CEC standard) technology makes system control of compatible A/V devices like a Blu-ray player or HTIB system a one-touch operation
- One-year parts and labor warranty